

U.S.S.N. 09/445,865

Filed: February 11, 2000

AMENDMENT AND RESPONSE TO OFFICE ACTION**Remarks**

Claims 29, 31-33, and 40 are pending. Claim 29 has been amended. Claims 1-28, 30, 34-39, and 41-44 have been canceled.

Rejection Under 35 U.S.C. § 112, second paragraph

Claims 29, 31-33, 40, and 42-43 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. Applicants respectfully traverse this rejection to the extent that it is applied to the claims as amended.

Claim 29 and dependent claims 31-33 have been amended to delete reference to any "substituted alkyl." The remaining claims have been cancelled.

Rejection Under 35 U.S.C. § 103

Claims 29, 31-33, 40, and 42-44 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Friedlos *et al.* *Biochem. Pharmacol.* 44(9) pages 1739-43, 1992, ("Friedlos1"), and Friedlos *et al.* *Biochem. Pharmacol.* 44(1), pages 25-31, 1992, ("Friedlos2"), in view of Jaiswal *J. Biol. Chem.* 269(20), pages 14502-08, 1994, ("Jaiswal"). Applicants respectfully traverse this rejection to the extent that it is applied to the claims as amended.

None of Friedlos1, Friedlos2, or Jaiswal teach the analogue of nicotinamide riboside (reduced) (NRH) as presently claimed.

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NO. 3599 P. 8

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Allowance of claims 29, 31-33, and 40 is respectfully solicited.

Respectfully submitted,



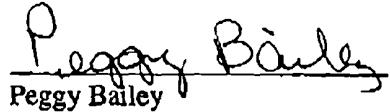
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Certificate of Facsimile Transmission

I hereby certify that this Amendment and Response to Office Action, and any documents referred to as attached therein are being facsimile transmitted on this date, November 25, 2003, to the Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.



Peggy Bailey

Date: November 25, 2003

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